

## Table ENG-6. - Sanitary Facilities

Pittsylvania County, Virginia

The information in this table indicates the dominant soil condition, but does not eliminate the need for onsite investigation. The numbers in the value column range from 0.01 to 1.00. The larger the value, the greater the potential limitation. Limiting features in this report are limited to the top 5 limitations. Additional limitations may exist.

| Map Symbol<br>and Soil Name | Pct<br>of<br>Map<br>Unit | Trench<br>Sanitary<br>Landfill                                       |                      | Area<br>Sanitary<br>Landfill                                      |                      | Daily Cover<br>for Landfill                                      |                      |
|-----------------------------|--------------------------|--|----------------------|---|----------------------|--|----------------------|
|                             |                          | Rating Class and<br>Limiting Features                                | Value                | Rating Class and<br>Limiting Features                             | Value                | Rating Class and<br>Limiting Features                            | Value                |
| 1B:<br>Appling              | 85                       | Not limited  |                      | Not limited   |                      | Not limited  |                      |
| 1C:<br>Appling              | 85                       | Somewhat limited<br>Slope  | 0.37                 | Somewhat limited<br>Slope   | 0.37                 | Somewhat limited<br>Slope  | 0.37                 |
| 2C:<br>Ashlar               | 85                       | Very limited<br>Depth to bedrock<br>Seepage<br>Slope                 | 1.00<br>1.00<br>0.37 | Very limited<br>Depth to bedrock<br>Seepage<br>Slope              | 1.00<br>1.00<br>0.37 | Very limited<br>Depth to bedrock<br>Seepage<br>Slope             | 1.00<br>0.50<br>0.37 |
| 2D:<br>Ashlar               | 85                       | Very limited<br>Slope<br>Depth to bedrock<br>Seepage                 | 1.00<br>1.00<br>1.00 | Very limited<br>Slope<br>Depth to bedrock<br>Seepage              | 1.00<br>1.00<br>1.00 | Very limited<br>Depth to bedrock<br>Slope<br>Seepage             | 1.00<br>1.00<br>0.50 |
| 2E:<br>Ashlar               | 85                       | Very limited<br>Depth to bedrock<br>Seepage<br>Slope                 | 1.00<br>1.00<br>0.37 | Very limited<br>Depth to bedrock<br>Seepage<br>Slope              | 1.00<br>1.00<br>0.37 | Very limited<br>Depth to bedrock<br>Seepage<br>Slope             | 1.00<br>0.50<br>0.37 |
| 3A:<br>Bolling              | 85                       | Very limited<br>Depth to saturated<br>zone<br>Too clayey<br>Flooding | 1.00<br>0.50<br>0.40 | Very limited<br>Depth to saturated<br>zone<br>Flooding            | 1.00<br>0.40         | Somewhat limited<br>Depth to saturated<br>zone<br>Too clayey     | 0.86<br>0.50         |
| Wehadkee                    | 2                        | Very limited<br>Flooding<br>Depth to saturated<br>zone<br>Seepage    | 1.00<br>1.00<br>1.00 | Very limited<br>Flooding<br>Depth to saturated<br>zone<br>Seepage | 1.00<br>1.00<br>1.00 | Very limited<br>Depth to saturated<br>zone<br>Seepage<br>Ponding | 1.00<br>1.00<br>1.00 |
| 3B:<br>Bolling              | 85                       | Very limited<br>Depth to saturated<br>zone<br>Too clayey             | 1.00<br>0.50         | Very limited<br>Depth to saturated<br>zone                        | 1.00                 | Somewhat limited<br>Depth to saturated<br>zone<br>Too clayey     | 0.86<br>0.50         |
| 4B:                         |                          |  |                      |   |                      |  |                      |

# Table ENG-6. - Sanitary Facilities - Continued

Pittsylvania County, Virginia

| Map Symbol<br>and Soil Name | Pct<br>of<br>Map<br>Unit | Trench<br>Sanitary<br>Landfill        |       | Area<br>Sanitary<br>Landfill          |       | Daily Cover<br>for Landfill           |       |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|---------------------------------------|-------|
|                             |                          | Rating Class and<br>Limiting Features | Value | Rating Class and<br>Limiting Features | Value | Rating Class and<br>Limiting Features | Value |
| 4B:                         |                          |                                       |       |                                       |       |                                       |       |
| Cecil                       | 85                       | Very limited                          |       | Not limited                           |       | Somewhat limited                      |       |
|                             |                          | Seepage                               | 1.00  |                                       |       | Too clayey                            | 0.50  |
|                             |                          | Too clayey                            | 0.50  |                                       |       |                                       |       |
| 4C:                         |                          |                                       |       |                                       |       |                                       |       |
| Cecil                       | 85                       | Very limited                          |       | Somewhat limited                      |       | Somewhat limited                      |       |
|                             |                          | Seepage                               | 1.00  | Slope                                 | 0.37  | Too clayey                            | 0.50  |
|                             |                          | Too clayey                            | 0.50  |                                       |       | Slope                                 | 0.37  |
|                             |                          | Slope                                 | 0.37  |                                       |       |                                       |       |
| 5B3:                        |                          |                                       |       |                                       |       |                                       |       |
| Cecil                       | 85                       | Very limited                          |       | Not limited                           |       | Somewhat limited                      |       |
|                             |                          | Seepage                               | 1.00  |                                       |       | Too clayey                            | 0.50  |
|                             |                          | Too clayey                            | 0.50  |                                       |       |                                       |       |
| 5C3:                        |                          |                                       |       |                                       |       |                                       |       |
| Cecil                       | 85                       | Very limited                          |       | Somewhat limited                      |       | Somewhat limited                      |       |
|                             |                          | Seepage                               | 1.00  | Slope                                 | 0.37  | Too clayey                            | 0.50  |
|                             |                          | Too clayey                            | 0.50  |                                       |       | Slope                                 | 0.37  |
|                             |                          | Slope                                 | 0.37  |                                       |       |                                       |       |
| 6B:                         |                          |                                       |       |                                       |       |                                       |       |
| Cecil                       | 55                       | Very limited                          |       | Not limited                           |       | Somewhat limited                      |       |
|                             |                          | Seepage                               | 1.00  |                                       |       | Too clayey                            | 0.50  |
|                             |                          | Too clayey                            | 0.50  |                                       |       |                                       |       |
| Urban land                  | 45                       | Not Rated                             |       | Not Rated                             |       | Not Rated                             |       |
| 6C:                         |                          |                                       |       |                                       |       |                                       |       |
| Cecil                       | 60                       | Very limited                          |       | Somewhat limited                      |       | Somewhat limited                      |       |
|                             |                          | Seepage                               | 1.00  | Slope                                 | 0.96  | Slope                                 | 0.96  |
|                             |                          | Slope                                 | 0.96  |                                       |       | Too clayey                            | 0.50  |
|                             |                          | Too clayey                            | 0.50  |                                       |       |                                       |       |
| Urban land                  | 40                       | Not Rated                             |       | Not Rated                             |       | Not Rated                             |       |
| 7A:                         |                          |                                       |       |                                       |       |                                       |       |
| Chenneby                    | 85                       | Very limited                          |       | Very limited                          |       | Very limited                          |       |
|                             |                          | Flooding                              | 1.00  | Flooding                              | 1.00  | Depth to saturated zone               | 1.00  |
|                             |                          | Depth to saturated zone               | 1.00  | Depth to saturated zone               | 1.00  | Too clayey                            | 0.50  |
|                             |                          | Too clayey                            | 0.50  |                                       |       |                                       |       |
| Wehadkee                    | 2                        | Very limited                          |       | Very limited                          |       | Very limited                          |       |
|                             |                          | Flooding                              | 1.00  | Flooding                              | 1.00  | Depth to saturated zone               | 1.00  |
|                             |                          | Depth to saturated zone               | 1.00  | Depth to saturated zone               | 1.00  | Seepage                               | 1.00  |
|                             |                          | Seepage                               | 1.00  | Seepage                               | 1.00  | Ponding                               | 1.00  |

8A:

**Table ENG-6. - Sanitary Facilities - Continued**

Pittsylvania County, Virginia

| Map Symbol<br>and Soil Name | Pct<br>of<br>Map<br>Unit | Trench<br>Sanitary<br>Landfill        |       | Area<br>Sanitary<br>Landfill          |       | Daily Cover<br>for Landfill           |              |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|---------------------------------------|--------------|
|                             |                          | Rating Class and<br>Limiting Features | Value | Rating Class and<br>Limiting Features | Value | Rating Class and<br>Limiting Features | Value        |
| 8A:                         |                          |                                       |       |                                       |       |                                       |              |
| Chenneby                    | 45                       | Very limited                          |       | Very limited                          |       | Very limited                          |              |
|                             |                          | Flooding                              | 1.00  | Flooding                              | 1.00  | Depth to saturated<br>zone            | 1.00         |
|                             |                          | Depth to saturated<br>zone            | 1.00  | Depth to saturated<br>zone            | 1.00  | Too clayey                            | 0.50         |
|                             |                          | Too clayey                            | 0.50  |                                       |       |                                       |              |
| Toccoa                      | 30                       | Very limited                          |       | Very limited                          |       | Very limited                          |              |
|                             |                          | Flooding                              | 1.00  | Flooding                              | 1.00  | Seepage                               | 1.00         |
|                             |                          | Depth to saturated<br>zone            | 1.00  | Depth to saturated<br>zone            | 1.00  |                                       |              |
|                             |                          | Seepage                               | 1.00  | Seepage                               | 1.00  |                                       |              |
| Wehadkee                    | 2                        | Very limited                          |       | Very limited                          |       | Very limited                          |              |
|                             |                          | Flooding                              | 1.00  | Flooding                              | 1.00  | Depth to saturated<br>zone            | 1.00         |
|                             |                          | Depth to saturated<br>zone            | 1.00  | Depth to saturated<br>zone            | 1.00  | Seepage                               | 1.00         |
|                             |                          | Seepage                               | 1.00  | Seepage                               | 1.00  | Ponding                               | 1.00         |
| 9B:                         |                          |                                       |       |                                       |       |                                       |              |
| Creedmoor                   | 85                       | Very limited                          |       | Very limited                          |       | Very limited                          |              |
|                             |                          | Depth to saturated<br>zone            | 1.00  | Depth to saturated<br>zone            | 1.00  | Depth to saturated<br>zone            | 1.00         |
|                             |                          | Too clayey                            | 0.50  |                                       |       | Hard to compact<br>Too clayey         | 1.00<br>0.50 |
| Wet spots                   | 2                        | Not Rated                             |       | Not Rated                             |       | Not Rated                             |              |
| 9C:                         |                          |                                       |       |                                       |       |                                       |              |
| Creedmoor                   | 85                       | Very limited                          |       | Very limited                          |       | Very limited                          |              |
|                             |                          | Depth to saturated<br>zone            | 1.00  | Depth to saturated<br>zone            | 1.00  | Depth to saturated<br>zone            | 1.00         |
|                             |                          | Too clayey                            | 0.50  | Slope                                 | 0.37  | Hard to compact                       | 1.00         |
|                             |                          | Slope                                 | 0.37  |                                       |       | Too clayey                            | 0.50         |
| Wet spots                   | 2                        | Not Rated                             |       | Not Rated                             |       | Not Rated                             |              |
| 10B:                        |                          |                                       |       |                                       |       |                                       |              |
| Cullen                      | 85                       | Somewhat limited                      |       | Not limited                           |       | Somewhat limited                      |              |
|                             |                          | Too clayey                            | 0.50  |                                       |       | Too clayey                            | 0.50         |
|                             |                          |                                       |       |                                       |       | Hard to compact                       | 0.50         |
| 11B3:                       |                          |                                       |       |                                       |       |                                       |              |
| Cullen                      | 85                       | Somewhat limited                      |       | Not limited                           |       | Somewhat limited                      |              |
|                             |                          | Too clayey                            | 0.50  |                                       |       | Too clayey                            | 0.50         |
|                             |                          |                                       |       |                                       |       | Hard to compact                       | 0.50         |

11C3:

# Table ENG-6. - Sanitary Facilities - Continued

Pittsylvania County, Virginia

| Map Symbol<br>and Soil Name | Pct<br>of<br>Map<br>Unit | Trench<br>Sanitary<br>Landfill                            |                          | Area<br>Sanitary<br>Landfill                         |                          | Daily Cover<br>for Landfill                                   |                          |
|-----------------------------|--------------------------|---|--------------------------|--|--------------------------|---|--------------------------|
|                             |                          | Rating Class and<br>Limiting Features                     | Value                    | Rating Class and<br>Limiting Features                | Value                    | Rating Class and<br>Limiting Features                         | Value                    |
| 11C3:<br>Cullen             | 85                       | Somewhat limited<br>Too clayey<br>Slope                   | <br>0.50<br>0.37         | Somewhat limited<br>Slope                            | <br>0.37                 | Somewhat limited<br>Too clayey<br>Hard to compact<br>Slope    | <br>0.50<br>0.50<br>0.37 |
| 12B:<br>Enott               | 85                       | Very limited<br>Depth to bedrock<br>Too clayey            | <br>1.00<br>1.00         | Somewhat limited<br>Depth to bedrock                 | <br>0.96                 | Very limited<br>Too clayey<br>Depth to bedrock                | <br>1.00<br>0.96         |
| 12C:<br>Enott               | 85                       | Very limited<br>Depth to bedrock<br>Too clayey<br>Slope   | <br>1.00<br>1.00<br>0.37 | Somewhat limited<br>Depth to bedrock<br>Slope        | <br>0.96<br>0.37         | Very limited<br>Too clayey<br>Depth to bedrock<br>Slope       | <br>1.00<br>0.96<br>0.37 |
| 12D:<br>Enott               | 85                       | Very limited<br>Slope<br>Depth to bedrock<br>Too clayey   | <br>1.00<br>1.00<br>1.00 | Very limited<br>Slope<br>Depth to bedrock            | <br>1.00<br>0.96         | Very limited<br>Slope<br>Too clayey<br>Depth to bedrock       | <br>1.00<br>1.00<br>0.96 |
| 13D:<br>Goldston            | 85                       | Very limited<br>Slope<br>Depth to bedrock<br>Seepage      | <br>1.00<br>1.00<br>1.00 | Very limited<br>Slope<br>Depth to bedrock            | <br>1.00<br>1.00         | Very limited<br>Depth to bedrock<br>Slope<br>Gravel content   | <br>1.00<br>1.00<br>0.68 |
| 14C:<br>Goldston            | 65                       | Very limited<br>Depth to bedrock<br>Seepage<br>Slope      | <br>1.00<br>1.00<br>0.37 | Very limited<br>Depth to bedrock<br>Slope            | <br>1.00<br>0.37         | Very limited<br>Depth to bedrock<br>Gravel content<br>Seepage | <br>1.00<br>0.68<br>0.50 |
| Tatum                       | 30                       | Very limited<br>Depth to bedrock<br>Too clayey<br>Seepage | <br>1.00<br>1.00<br>1.00 | Very limited<br>Seepage<br>Slope<br>Depth to bedrock | <br>1.00<br>0.37<br>0.14 | Very limited<br>Too clayey<br>Hard to compact<br>Slope        | <br>1.00<br>1.00<br>0.37 |
| 15E:<br>Goldston            | 60                       | Very limited<br>Slope<br>Depth to bedrock<br>Seepage      | <br>1.00<br>1.00<br>1.00 | Very limited<br>Slope<br>Depth to bedrock            | <br>1.00<br>1.00         | Very limited<br>Depth to bedrock<br>Slope<br>Gravel content   | <br>1.00<br>1.00<br>0.68 |
| Rock outcrop                | 40                       | Not Rated   |                          | Not Rated  |                          | Not Rated   |                          |
| 16B:                        |                          |   |                          |  |                          |   |                          |

# Table ENG-6. - Sanitary Facilities - Continued

Pittsylvania County, Virginia

| Map Symbol<br>and Soil Name | Pct<br>of<br>Map<br>Unit | Trench<br>Sanitary<br>Landfill   |                      | Area<br>Sanitary<br>Landfill  |                      | Daily Cover<br>for Landfill  |                      |
|-----------------------------|--------------------------|--|----------------------|---|----------------------|--|----------------------|
|                             |                          | Rating Class and<br>Limiting Features  | Value                | Rating Class and<br>Limiting Features                                     | Value                | Rating Class and<br>Limiting Features  | Value                |
| 16B:<br>Helena              | 85                       | Very limited<br>Depth to saturated<br>zone                                   | 1.00                 | Very limited<br>Depth to saturated<br>zone                                | 1.00                 | Somewhat limited<br>Depth to saturated<br>zone                               | 0.86                 |
| 16C:<br>Helena              | 85                       | Very limited<br>Depth to saturated<br>zone<br>Slope                          | 1.00<br>0.37         | Very limited<br>Depth to saturated<br>zone<br>Slope                       | 1.00<br>0.37         | Somewhat limited<br>Depth to saturated<br>zone<br>Slope                      | 0.86<br>0.37         |
| 17B:<br>Hiwassee            | 85                       | Somewhat limited<br>Too clayey   | 0.50                 | Not limited   |                      | Somewhat limited<br>Too clayey   | 0.50                 |
| 18B3:<br>Hiwassee           | 85                       | Somewhat limited<br>Too clayey   | 0.50                 | Not limited   |                      | Somewhat limited<br>Too clayey   | 0.50                 |
| 18C3:<br>Hiwassee           | 85                       | Somewhat limited<br>Too clayey<br>Slope                                      | 0.50<br>0.37         | Somewhat limited<br>Slope   | 0.37                 | Somewhat limited<br>Too clayey<br>Slope                                      | 0.50<br>0.37         |
| 19B:<br>Hiwassee            | 85                       | Somewhat limited<br>Too clayey   | 0.50                 | Not limited   |                      | Somewhat limited<br>Too clayey   | 0.50                 |
| 19C:<br>Hiwassee            | 85                       | Somewhat limited<br>Too clayey<br>Slope                                      | 0.50<br>0.37         | Somewhat limited<br>Slope   | 0.37                 | Somewhat limited<br>Too clayey<br>Slope                                      | 0.50<br>0.37         |
| 20B:<br>Leaksville          | 85                       | Very limited<br>Depth to saturated<br>zone<br>Depth to bedrock<br>Too clayey | 1.00<br>1.00<br>1.00 | Very limited<br>Depth to saturated<br>zone<br>Depth to bedrock<br>Ponding | 1.00<br>1.00<br>1.00 | Very limited<br>Depth to bedrock<br>Depth to saturated<br>zone<br>Too clayey | 1.00<br>1.00<br>1.00 |
| 21D:<br>Madison             | 85                       | Very limited<br>Slope  | 1.00                 | Very limited<br>Slope   | 1.00                 | Very limited<br>Slope  | 1.00                 |
| 21E:<br>Madison             | 85                       | Very limited<br>Slope  | 1.00                 | Very limited<br>Slope   | 1.00                 | Very limited<br>Slope  | 1.00                 |
| 22B:                        |                          |  |                      |   |                      |  |                      |

# Table ENG-6. - Sanitary Facilities - Continued

Pittsylvania County, Virginia

| Map Symbol<br>and Soil Name | Pct<br>of<br>Map<br>Unit | Trench<br>Sanitary<br>Landfill        |       | Area<br>Sanitary<br>Landfill          |       | Daily Cover<br>for Landfill           |       |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|---------------------------------------|-------|
|                             |                          | Rating Class and<br>Limiting Features | Value | Rating Class and<br>Limiting Features | Value | Rating Class and<br>Limiting Features | Value |
| 22B:                        |                          |                                       |       |                                       |       |                                       |       |
| Mattaponi                   | 85                       | Very limited                          |       | Not limited                           |       | Very limited                          |       |
|                             |                          | Too clayey                            | 1.00  |                                       |       | Too clayey                            | 1.00  |
|                             |                          | Seepage                               | 1.00  |                                       |       | Hard to compact                       | 1.00  |
|                             |                          |                                       |       |                                       |       | Seepage                               | 0.16  |
| 22C:                        |                          |                                       |       |                                       |       |                                       |       |
| Mattaponi                   | 85                       | Very limited                          |       | Somewhat limited                      |       | Very limited                          |       |
|                             |                          | Too clayey                            | 1.00  | Slope                                 | 0.37  | Too clayey                            | 1.00  |
|                             |                          | Seepage                               | 1.00  |                                       |       | Hard to compact                       | 1.00  |
|                             |                          | Slope                                 | 0.37  |                                       |       | Slope                                 | 0.37  |
| 23B:                        |                          |                                       |       |                                       |       |                                       |       |
| Mayodan                     | 85                       | Very limited                          |       | Very limited                          |       | Very limited                          |       |
|                             |                          | Too clayey                            | 1.00  | Seepage                               | 1.00  | Too clayey                            | 1.00  |
|                             |                          | Seepage                               | 1.00  |                                       |       | Hard to compact                       | 1.00  |
| 23C:                        |                          |                                       |       |                                       |       |                                       |       |
| Mayodan                     | 85                       | Very limited                          |       | Very limited                          |       | Very limited                          |       |
|                             |                          | Too clayey                            | 1.00  | Seepage                               | 1.00  | Too clayey                            | 1.00  |
|                             |                          | Seepage                               | 1.00  | Slope                                 | 0.37  | Hard to compact                       | 1.00  |
|                             |                          | Slope                                 | 0.37  |                                       |       | Slope                                 | 0.37  |
| 23D:                        |                          |                                       |       |                                       |       |                                       |       |
| Mayodan                     | 85                       | Very limited                          |       | Very limited                          |       | Very limited                          |       |
|                             |                          | Slope                                 | 1.00  | Slope                                 | 1.00  | Slope                                 | 1.00  |
|                             |                          | Too clayey                            | 1.00  | Seepage                               | 1.00  | Too clayey                            | 1.00  |
|                             |                          | Seepage                               | 1.00  |                                       |       | Hard to compact                       | 1.00  |
| 24B:                        |                          |                                       |       |                                       |       |                                       |       |
| Meadows                     | 85                       | Very limited                          |       | Very limited                          |       | Very limited                          |       |
|                             |                          | Depth to bedrock                      | 1.00  | Depth to bedrock                      | 1.00  | Depth to bedrock                      | 1.00  |
|                             |                          | Seepage                               | 1.00  |                                       |       | Seepage                               | 0.50  |
|                             |                          |                                       |       |                                       |       | Gravel content                        | 0.09  |
| 24C:                        |                          |                                       |       |                                       |       |                                       |       |
| Meadows                     | 85                       | Very limited                          |       | Very limited                          |       | Very limited                          |       |
|                             |                          | Depth to bedrock                      | 1.00  | Depth to bedrock                      | 1.00  | Depth to bedrock                      | 1.00  |
|                             |                          | Seepage                               | 1.00  | Slope                                 | 0.37  | Seepage                               | 0.50  |
|                             |                          | Slope                                 | 0.37  |                                       |       | Slope                                 | 0.37  |
| 25B:                        |                          |                                       |       |                                       |       |                                       |       |
| Orange                      | 85                       | Very limited                          |       | Very limited                          |       | Very limited                          |       |
|                             |                          | Depth to saturated zone               | 1.00  | Depth to saturated zone               | 1.00  | Depth to saturated zone               | 1.00  |
|                             |                          | Depth to bedrock                      | 1.00  | Depth to bedrock                      | 0.96  | Too clayey                            | 1.00  |
|                             |                          | Too clayey                            | 1.00  |                                       |       | Hard to compact                       | 1.00  |
| 26B:                        |                          |                                       |       |                                       |       |                                       |       |

## Table ENG-6. - Sanitary Facilities - Continued

Pittsylvania County, Virginia

| Map Symbol<br>and Soil Name | Pct<br>of<br>Map<br>Unit | Trench<br>Sanitary<br>Landfill                       |                      | Area<br>Sanitary<br>Landfill              |              | Daily Cover<br>for Landfill                            |                      |
|-----------------------------|--------------------------|--|----------------------|---|--------------|--|----------------------|
|                             |                          | Rating Class and<br>Limiting Features                | Value                | Rating Class and<br>Limiting Features     | Value        | Rating Class and<br>Limiting Features                  | Value                |
| 26B:<br>Pacolet             | 85                       | Not limited  |                      | Very limited<br>Seepage                   | 1.00         | Not limited  |                      |
| 26D:<br>Pacolet             | 85                       | Very limited<br>Slope                                | 1.00                 | Very limited<br>Slope<br>Seepage          | 1.00<br>1.00 | Very limited<br>Slope                                  | 1.00                 |
| 26E:<br>Pacolet             | 85                       | Very limited<br>Slope                                | 1.00                 | Very limited<br>Slope<br>Seepage          | 1.00<br>1.00 | Very limited<br>Slope                                  | 1.00                 |
| 27C3:<br>Pacolet            | 85                       | Somewhat limited<br>Slope                            | 0.37                 | Very limited<br>Seepage<br>Slope          | 1.00<br>0.37 | Somewhat limited<br>Slope                              | 0.37                 |
| 28C:<br>Pinkston            | 85                       | Very limited<br>Depth to bedrock<br>Seepage<br>Slope | 1.00<br>1.00<br>0.37 | Very limited<br>Depth to bedrock<br>Slope | 1.00<br>0.37 | Very limited<br>Depth to bedrock<br>Slope<br>Seepage   | 1.00<br>0.37<br>0.21 |
| 28D:<br>Pinkston            | 85                       | Very limited<br>Slope<br>Depth to bedrock<br>Seepage | 1.00<br>1.00<br>1.00 | Very limited<br>Slope<br>Depth to bedrock | 1.00<br>1.00 | Very limited<br>Depth to bedrock<br>Slope<br>Seepage   | 1.00<br>1.00<br>0.21 |
| 29C:<br>Pinkston            | 55                       | Very limited<br>Depth to bedrock<br>Seepage<br>Slope | 1.00<br>1.00<br>0.37 | Very limited<br>Depth to bedrock<br>Slope | 1.00<br>0.37 | Very limited<br>Depth to bedrock<br>Slope<br>Seepage   | 1.00<br>0.37<br>0.21 |
| Mayodan                     | 45                       | Very limited<br>Too clayey<br>Seepage<br>Slope       | 1.00<br>1.00<br>0.37 | Very limited<br>Seepage<br>Slope          | 1.00<br>0.37 | Very limited<br>Too clayey<br>Hard to compact<br>Slope | 1.00<br>1.00<br>0.37 |
| 29D:<br>Pinkston            | 65                       | Very limited<br>Slope<br>Depth to bedrock<br>Seepage | 1.00<br>1.00<br>1.00 | Very limited<br>Slope<br>Depth to bedrock | 1.00<br>1.00 | Very limited<br>Depth to bedrock<br>Slope<br>Seepage   | 1.00<br>1.00<br>0.21 |

# Table ENG-6. - Sanitary Facilities - Continued

Pittsylvania County, Virginia

| Map Symbol<br>and Soil Name | Pct<br>of<br>Map<br>Unit | Trench<br>Sanitary<br>Landfill        |       | Area<br>Sanitary<br>Landfill          |       | Daily Cover<br>for Landfill           |       |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|---------------------------------------|-------|
|                             |                          | Rating Class and<br>Limiting Features | Value | Rating Class and<br>Limiting Features | Value | Rating Class and<br>Limiting Features | Value |
| 29D:                        |                          |                                       |       |                                       |       |                                       |       |
| Mayodan                     | 35                       | Very limited                          |       | Very limited                          |       | Very limited                          |       |
|                             |                          | Slope                                 | 1.00  | Slope                                 | 1.00  | Slope                                 | 1.00  |
|                             |                          | Too clayey                            | 1.00  | Seepage                               | 1.00  | Too clayey                            | 1.00  |
|                             |                          | Seepage                               | 1.00  |                                       |       | Hard to compact                       | 1.00  |
| 29E:                        |                          |                                       |       |                                       |       |                                       |       |
| Pinkston                    | 65                       | Very limited                          |       | Very limited                          |       | Very limited                          |       |
|                             |                          | Slope                                 | 1.00  | Slope                                 | 1.00  | Depth to bedrock                      | 1.00  |
|                             |                          | Depth to bedrock                      | 1.00  | Depth to bedrock                      | 1.00  | Slope                                 | 1.00  |
|                             |                          | Seepage                               | 1.00  |                                       |       | Seepage                               | 0.21  |
| Mayodan                     | 35                       | Very limited                          |       | Very limited                          |       | Very limited                          |       |
|                             |                          | Slope                                 | 1.00  | Slope                                 | 1.00  | Slope                                 | 1.00  |
|                             |                          | Too clayey                            | 1.00  | Seepage                               | 1.00  | Too clayey                            | 1.00  |
|                             |                          | Seepage                               | 1.00  |                                       |       | Hard to compact                       | 1.00  |
| 30:                         |                          |                                       |       |                                       |       |                                       |       |
| Pits, quarry                | 85                       | Not Rated                             |       | Not Rated                             |       | Not Rated                             |       |
| 31C:                        |                          |                                       |       |                                       |       |                                       |       |
| Poindexter                  | 85                       | Very limited                          |       | Very limited                          |       | Very limited                          |       |
|                             |                          | Depth to bedrock                      | 1.00  | Depth to bedrock                      | 1.00  | Depth to bedrock                      | 1.00  |
|                             |                          | Seepage                               | 1.00  | Seepage                               | 1.00  | Slope                                 | 0.37  |
|                             |                          | Slope                                 | 0.37  | Slope                                 | 0.37  |                                       |       |
| 31D:                        |                          |                                       |       |                                       |       |                                       |       |
| Poindexter                  | 85                       | Very limited                          |       | Very limited                          |       | Very limited                          |       |
|                             |                          | Slope                                 | 1.00  | Slope                                 | 1.00  | Depth to bedrock                      | 1.00  |
|                             |                          | Depth to bedrock                      | 1.00  | Depth to bedrock                      | 1.00  | Slope                                 | 1.00  |
|                             |                          | Seepage                               | 1.00  | Seepage                               | 1.00  |                                       |       |
| 32C:                        |                          |                                       |       |                                       |       |                                       |       |
| Rion                        | 85                       | Very limited                          |       | Very limited                          |       | Somewhat limited                      |       |
|                             |                          | Seepage                               | 1.00  | Seepage                               | 1.00  | Seepage                               | 0.50  |
|                             |                          | Slope                                 | 0.37  | Slope                                 | 0.37  | Too clayey                            | 0.50  |
|                             |                          |                                       |       |                                       |       | Slope                                 | 0.37  |
| 33A:                        |                          |                                       |       |                                       |       |                                       |       |
| Riverview                   | 85                       | Very limited                          |       | Very limited                          |       | Not limited                           |       |
|                             |                          | Flooding                              | 1.00  | Flooding                              | 1.00  |                                       |       |
|                             |                          | Depth to saturated zone               | 1.00  | Depth to saturated zone               | 1.00  |                                       |       |
| Wehadkee                    | 2                        | Very limited                          |       | Very limited                          |       | Very limited                          |       |
|                             |                          | Flooding                              | 1.00  | Flooding                              | 1.00  | Depth to saturated zone               | 1.00  |
|                             |                          | Depth to saturated zone               | 1.00  | Depth to saturated zone               | 1.00  | Seepage                               | 1.00  |
|                             |                          | Seepage                               | 1.00  | Seepage                               | 1.00  | Ponding                               | 1.00  |

34B:



# Table ENG-6. - Sanitary Facilities - Continued

Pittsylvania County, Virginia

| Map Symbol<br>and Soil Name | Pct<br>of<br>Map<br>Unit | Trench<br>Sanitary<br>Landfill        |       | Area<br>Sanitary<br>Landfill          |       | Daily Cover<br>for Landfill           |       |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|---------------------------------------|-------|
|                             |                          | Rating Class and<br>Limiting Features | Value | Rating Class and<br>Limiting Features | Value | Rating Class and<br>Limiting Features | Value |
| 34B:                        |                          |                                       |       |                                       |       |                                       |       |
| Sheva                       | 85                       | Very limited                          |       | Very limited                          |       | Very limited                          |       |
|                             |                          | Depth to saturated zone               | 1.00  | Depth to saturated zone               | 1.00  | Depth to bedrock                      | 1.00  |
|                             |                          | Depth to bedrock                      | 1.00  | Depth to bedrock                      | 1.00  | Depth to saturated zone               | 0.96  |
|                             |                          | Too clayey                            | 0.50  |                                       |       | Too clayey                            | 0.50  |
| 34C:                        |                          |                                       |       |                                       |       |                                       |       |
| Sheva                       | 75                       | Very limited                          |       | Very limited                          |       | Very limited                          |       |
|                             |                          | Depth to saturated zone               | 1.00  | Depth to saturated zone               | 1.00  | Depth to bedrock                      | 1.00  |
|                             |                          | Depth to bedrock                      | 1.00  | Depth to bedrock                      | 1.00  | Depth to saturated zone               | 0.96  |
|                             |                          | Too clayey                            | 0.50  | Slope                                 | 0.37  | Too clayey                            | 0.50  |
| 35B:                        |                          |                                       |       |                                       |       |                                       |       |
| State                       | 85                       | Very limited                          |       | Very limited                          |       | Somewhat limited                      |       |
|                             |                          | Depth to saturated zone               | 1.00  | Depth to saturated zone               | 1.00  | Too clayey                            | 0.50  |
|                             |                          | Seepage                               | 1.00  | Seepage                               | 1.00  |                                       |       |
|                             |                          | Too clayey                            | 0.50  | Flooding                              | 0.40  |                                       |       |
| 36B:                        |                          |                                       |       |                                       |       |                                       |       |
| Stoneville                  | 80                       | Very limited                          |       | Very limited                          |       | Somewhat limited                      |       |
|                             |                          | Depth to bedrock                      | 1.00  | Seepage                               | 1.00  | Depth to bedrock                      | 0.94  |
|                             |                          | Seepage                               | 1.00  | Depth to bedrock                      | 0.94  | Seepage                               | 0.21  |
| 36C:                        |                          |                                       |       |                                       |       |                                       |       |
| Stoneville                  | 80                       | Very limited                          |       | Very limited                          |       | Somewhat limited                      |       |
|                             |                          | Depth to bedrock                      | 1.00  | Seepage                               | 1.00  | Depth to bedrock                      | 0.94  |
|                             |                          | Seepage                               | 1.00  | Depth to bedrock                      | 0.94  | Slope                                 | 0.37  |
|                             |                          | Slope                                 | 0.37  | Slope                                 | 0.37  | Seepage                               | 0.21  |
| 36D:                        |                          |                                       |       |                                       |       |                                       |       |
| Stoneville                  | 80                       | Very limited                          |       | Very limited                          |       | Very limited                          |       |
|                             |                          | Slope                                 | 1.00  | Slope                                 | 1.00  | Slope                                 | 1.00  |
|                             |                          | Depth to bedrock                      | 1.00  | Seepage                               | 1.00  | Depth to bedrock                      | 0.94  |
|                             |                          | Seepage                               | 1.00  | Depth to bedrock                      | 0.94  | Seepage                               | 0.21  |
| 37B:                        |                          |                                       |       |                                       |       |                                       |       |
| Tatum                       | 85                       | Very limited                          |       | Very limited                          |       | Very limited                          |       |
|                             |                          | Depth to bedrock                      | 1.00  | Seepage                               | 1.00  | Too clayey                            | 1.00  |
|                             |                          | Too clayey                            | 1.00  | Depth to bedrock                      | 0.14  | Hard to compact                       | 1.00  |
|                             |                          | Seepage                               | 1.00  |                                       |       | Depth to bedrock                      | 0.14  |
| 37C:                        |                          |                                       |       |                                       |       |                                       |       |
| Tatum                       | 85                       | Very limited                          |       | Very limited                          |       | Very limited                          |       |
|                             |                          | Depth to bedrock                      | 1.00  | Seepage                               | 1.00  | Too clayey                            | 1.00  |
|                             |                          | Too clayey                            | 1.00  | Slope                                 | 0.37  | Hard to compact                       | 1.00  |
|                             |                          | Seepage                               | 1.00  | Depth to bedrock                      | 0.14  | Slope                                 | 0.37  |

37D:

**Table ENG-6. - Sanitary Facilities - Continued**

Pittsylvania County, Virginia

| Map Symbol<br>and Soil Name | Pct<br>of<br>Map<br>Unit | Trench<br>Sanitary<br>Landfill        |       | Area<br>Sanitary<br>Landfill          |       | Daily Cover<br>for Landfill           |       |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|---------------------------------------|-------|
|                             |                          | Rating Class and<br>Limiting Features | Value | Rating Class and<br>Limiting Features | Value | Rating Class and<br>Limiting Features | Value |
| 37D:                        |                          |                                       |       |                                       |       |                                       |       |
| Tatum                       | 75                       | Very limited                          |       | Very limited                          |       | Very limited                          |       |
|                             |                          | Slope                                 | 1.00  | Slope                                 | 1.00  | Slope                                 | 1.00  |
|                             |                          | Depth to bedrock                      | 1.00  | Seepage                               | 1.00  | Too clayey                            | 1.00  |
|                             |                          | Too clayey                            | 1.00  | Depth to bedrock                      | 0.14  | Hard to compact                       | 1.00  |
| 37E:                        |                          |                                       |       |                                       |       |                                       |       |
| Tatum                       | 85                       | Very limited                          |       | Very limited                          |       | Very limited                          |       |
|                             |                          | Slope                                 | 1.00  | Slope                                 | 1.00  | Slope                                 | 1.00  |
|                             |                          | Depth to bedrock                      | 1.00  | Seepage                               | 1.00  | Too clayey                            | 1.00  |
|                             |                          | Too clayey                            | 1.00  | Depth to bedrock                      | 0.14  | Hard to compact                       | 1.00  |
| 38A:                        |                          |                                       |       |                                       |       |                                       |       |
| Toccoa                      | 85                       | Very limited                          |       | Very limited                          |       | Very limited                          |       |
|                             |                          | Flooding                              | 1.00  | Flooding                              | 1.00  | Seepage                               | 1.00  |
|                             |                          | Depth to saturated<br>zone            | 1.00  | Depth to saturated<br>zone            | 1.00  |                                       |       |
|                             |                          | Seepage                               | 1.00  | Seepage                               | 1.00  |                                       |       |
| 39:                         |                          |                                       |       |                                       |       |                                       |       |
| Udorthents                  | 85                       | Not Rated                             |       | Not limited                           |       | Not Rated                             |       |
| 40:                         |                          |                                       |       |                                       |       |                                       |       |
| Urban land                  | 85                       | Not Rated                             |       | Not Rated                             |       | Not Rated                             |       |
| 41A:                        |                          |                                       |       |                                       |       |                                       |       |
| Wehadkee                    | 85                       | Very limited                          |       | Very limited                          |       | Very limited                          |       |
|                             |                          | Flooding                              | 1.00  | Flooding                              | 1.00  | Depth to saturated<br>zone            | 1.00  |
|                             |                          | Depth to saturated<br>zone            | 1.00  | Depth to saturated<br>zone            | 1.00  | Seepage                               | 1.00  |
|                             |                          | Seepage                               | 1.00  | Seepage                               | 1.00  | Ponding                               | 1.00  |
| 42B:                        |                          |                                       |       |                                       |       |                                       |       |
| Wickham                     | 85                       | Very limited                          |       | Not limited                           |       | Somewhat limited                      |       |
|                             |                          | Seepage                               | 1.00  |                                       |       | Too clayey                            | 0.50  |
|                             |                          | Too clayey                            | 0.50  |                                       |       |                                       |       |
| 43C:                        |                          |                                       |       |                                       |       |                                       |       |
| Wilkes                      | 80                       | Very limited                          |       | Very limited                          |       | Very limited                          |       |
|                             |                          | Depth to bedrock                      | 1.00  | Depth to bedrock                      | 1.00  | Depth to bedrock                      | 1.00  |
|                             |                          | Seepage                               | 1.00  | Slope                                 | 0.37  | Slope                                 | 0.37  |
|                             |                          | Slope                                 | 0.37  |                                       |       | Seepage                               | 0.16  |
| 43D:                        |                          |                                       |       |                                       |       |                                       |       |
| Wilkes                      | 85                       | Very limited                          |       | Very limited                          |       | Very limited                          |       |
|                             |                          | Slope                                 | 1.00  | Slope                                 | 1.00  | Depth to bedrock                      | 1.00  |
|                             |                          | Depth to bedrock                      | 1.00  | Depth to bedrock                      | 1.00  | Slope                                 | 1.00  |
|                             |                          | Seepage                               | 1.00  |                                       |       | Seepage                               | 0.16  |

**Table ENG-6. - Sanitary Facilities - Continued**

Pittsylvania County, Virginia

| Map Symbol<br>and Soil Name | Pct<br>of<br>Map<br>Unit | Trench<br>Sanitary<br>Landfill        |       | Area<br>Sanitary<br>Landfill          |       | Daily Cover<br>for Landfill           |       |
|-----------------------------|--------------------------|---------------------------------------|-------|---------------------------------------|-------|---------------------------------------|-------|
|                             |                          | Rating Class and<br>Limiting Features | Value | Rating Class and<br>Limiting Features | Value | Rating Class and<br>Limiting Features | Value |
| 43E:                        |                          |                                       |       |                                       |       |                                       |       |
| Wilkes                      | 85                       | Very limited                          |       | Very limited                          |       | Very limited                          |       |
|                             |                          | Slope                                 | 1.00  | Slope                                 | 1.00  | Depth to bedrock                      | 1.00  |
|                             |                          | Depth to bedrock                      | 1.00  | Depth to bedrock                      | 1.00  | Slope                                 | 1.00  |
|                             |                          | Seepage                               | 1.00  |                                       |       | Seepage                               | 0.16  |
| W:                          |                          |                                       |       |                                       |       |                                       |       |
| Water                       | 100                      | Not Rated                             |       | Not Rated                             |       | Not Rated                             |       |